Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 09 Mar 2024 until 23:59 on Sunday 10 Mar 2024

Forecast Issued on Saturday 09 Mar 2024 at 00:23

Confidence: High for easterly flow persisting to Monday, but lowering confidence for the cloud and precipitation detail, also for the transition to a westerly regime later in the week.

Headline for Saturday 09 Mar 2024: Rather cloudy with showers. Longer periods of rain for evening. Best of shelter in west. Strong to gale easterly summit breezes, bringing severe wind chill.

Mountain weather hazards on Saturday 09 Mar 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Sleet	Light rain	Light rain	Light rain	Heavy Rain
Precipitation probability					
40%	70%	70%	70%	70%	80%

Forecast for Saturday 09 Mar 2024

Weather: Wintry showers across highest parts at first. A rather cloudy day with showers, quite frequent through the morning, easing in the afternoon with the west seeing best chance of limited brighter spells developing. Area of rain feeding from the southeast during the evening.

Chance of cloud-free hill tops above 800m: By day 70% in west, 20% in east

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor in snow and within cloud with bases quite extensive in the east from 800m, occasionally so in west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:23 on Sat 09 Mar 2024

Forecast for Saturday 09 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	43/51 E	36/46 E	34/44 E	29/39 E	33/42 E	33/43 E	31/40 E
600	30/37 E	26/35 E	26/36 E	23/32 E	22/31 E	24/33 E	22/31 E
300	20/33 E	18/31 E	19/33 E	15/27 E	15/28 E	17/30 E	16/29 E
Valley	19/33 E	17/30 E	19/32 E	15/27 E	14/27 E	16/29 E	15/26 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-10	0/-8	2/-6	3/-4	2/-5	1/-7	1/-7
600	1/-6	2/-5	3/-3	5/-0	4/-1	3/-3	3/-4
300	3/-2	4/-1	6/1	8/4	7/3	5/1	5/0
Valley	4/-1	5/1	7/2	9/6	8/5	6/2	6/2
Freezing Level*	800m	1000m	1200m	1200m	1200m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Severe wind chill effect extended to mid-level routes.

Forecast for Sunday 10 Mar 2024
Weather: Cloudy with occasional rain and summit snow, mainly focused across eastern areas of the Park. Best chance of seeing limited brighter spells towards Cadair Idris. Continued severe wind chill at height.

Maximum wind: East or northeast mean 20mph with gusts reaching 35mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 50% in west, 25% in east

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor in snow and within cloud with bases quite extensive in the east from 800m, occasionally so in west.

Temperature: **Valleys:** Plus 3 Celsius increasing 12 Celsius for the afternoon
At 800m: Plus 2 Celsius
Freezing level: 1000m

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